

VGN-SR410J/H

VAIO® SR Series Notebook PC

Serious power, uncompromising class

POWERFUL MOBILE PC PERFORMANCE

Enjoy the performance of an Intel® Core $^{\mathbb{M}}$ 2 Duo T6500 processor (2.10GHz 1) with Intel® Centrino® processor technology and 4GB of preinstalled RAM.



The VAIO® SR notebook comes pre-installed with Genuine Microsoft® Windows Vista® Home Premium 64-bit¹⁷.

Thin, lightweight and durable Titanium Gray magnesium alloy chassis weighs just over 4 pounds⁸ (with standard battery).



A 13.3nd LED backlit, widescreen display with power-efficient XBRITE-ECO™ LCD technology delivers dazzling colors and stunning picture clarity.

Built-in Wireless-N technology offers a boost in wireless connection speed and ${\rm range}^3$.

Store your important documents, business presentations and corporate projects on the roomy 320GB² Serial ATA hard disk drive.



SERIOUS SECURITY

A built-in biometric fingerprint scanner makes authentication and secure access quick and easy – you only need your fingerprint.

G-Sensor™ Shock Protection technology will lock up your hard disk drive to secure its position and help protect the disk from scratching.



"SWITCH" YOUR PERSPECTIVE

Separate your business workspace from your personal workspace. VAIO® Switch mode is a set of buttons above the keyboard that lets you set three distinct usage "personalities", or modes, to your SR notebook.





Editing digital video and digital images is quick and easy with VAIO® Movie Story software. You choose the supplied template and professional-looking cutaways, cross-fades and soundtrack syncing are automatically done for you.



The powerful, portable and durable VAIO® SR notebook features a magnesium alloy casing, Intel® Centrino® processor technology, long battery life and a 13.3″⁴LED backlit widescreen display with XBRITE-ECO™ LCD technology. Customize your SR notebook with completely different onscreen "personalities" for home, work and play using the ingenious new "Switch" mode.



Windows Vista

XBRITE-ECO"

G-SENSOR









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Specifications

General

Computer Type: Notebook Type of Use: Ultra-portable Action Buttons: Switch Mode

Pointing Device: Electro-static touch pad Security: Biometric Fingerprint Sensor

Hardware

Keyboard: QWERTY, 82 keys with 2.0mm stroke and 19.05mm pitch

Camera: Built-in MOTION EYE® camera and microphone

Type: Intel® Core™ 2 Duo Processor T6500

Speed: 2.10GHz1

Front Side Bus Speed: 800MHz

L2 Cache: 2MB

Technology: Intel® Centrino® processor

technology

Installed: 4GB PC2-6400 (2GBx2)

Maximum: 8GB

Type/Speed: DDR2 SDRAM/800MHz

Hard Drive

Capacity: 320GB2 Speed: 5400rpm Type: Serial ATA

Impact Protection: G-Sensor™ Shock Protection -

Hard Disk Drive Protection¹⁴

Ontical Drive

CD Support: Read / Write (CD/-R/-RW) DVD Support: Read / Write (DVD±R/±RW/±R DL/-RAM)

Expansion Slots

Multimedia Card Reader: One Memory Stick PRO™ (Standard / Duo) media slot with MagicGate® functionality One ExpressCard® /34 media slot

One Secure Digital (SD memory card) media

Audic

Sound System: Intel® High Definition Audio

Screen Size: 13.3"4 Resolution: 1280 x 800 XBRITE-ECO™ Technology: Yes

Technology: WXGA Back Light Technology: LED

Processor: Mobile Intel® Graphics Media Accelerator 4500MHD with Intel® Clear Video Technology

Total Available Graphics Memory: 1750MB

(max.)11

Chipset: Mobile Intel® GM45 Express Chipset Max External Resolution via VGA: 2048 x 1536 Max. External Resolution via DVI: 1920 x 1200

Inputs and Outputs

Modem Jack: 1 Microphone Input: 1

Port Replicator Connector(s): 1 (Bottom)

USB Port(s): 2 (2.0 compliant)

VGA Output(s): 1

DC-In: 1

i.LINK® Connection: 1 (4pin) i.LINK® connector

(IEEE 1394)⁷

Headphone Output(s): 1 Ethernet Connection (s): 1

Power

Battery Type: Standard Capacity Lithium-ion Battery (VGP-BPS13A/B)

Estimated Battery Life: Up to 6.0 hours8 Standard Capacity Battery based on MobileMark Method

Up to 9.0 hours⁸ Large Capacity Battery based on MobileMark Method

Power Requirements: 100W + 10%

Wireless/Networking

Ethernet Protocol: 10Base-T/100Base-TX Ethernet Speed: Fast Ethernet (RJ-45)

Wi-Fi: Intel® WiFi Link 5100AGN (802.11a/b/g/n)3 Modem Type: Integrated V.92/V.90 Modem (RJ-

Software

Operating System: Genuine Microsoft® Windows Vista® Home Premium 64-bit¹

Supplied Software: Microsoft® Works SE 9.0 w/ 60-Day Trial Version of Microsoft® Office Home and Student 2007¹⁵

The VAIO® Software Experience: VAIO® Startup Assistant

VAIO® Care

VAIO® Multimedia Suite: Click to Disc Editor -

DVD Creation

VAIO® Movie Story - Movie Creation VAIO® MusicBox - Playlist Creation VAIO® Media plus - Multimedia Streaming Software

*Please access VAIO® Help and Support from your PC for a complete list of software applications and trials

Anti-Virus Software: Norton Internet Security™ 2009 30-Day Trial Offer18

Service and Warranty Information

Telephone Support: 1 year toll-free technical telephone assistance, available 24/7

Online and Email Support: Support available from http://www.esupport.sony.com/EN/VAIO International Service: 1 year international service plan available. Registration required. See www.sony.com/IRSP for details.

Limited Warranty Term: 1 year limited warranty12. See actual warranty for details.

Environmental Information

RoHS®: Compliant For more information: www.sony.com/vaioeco

Weight: 4.39 lbs⁷ (with standard battery) Measurements: 12.4"(W) x 0.98-1.34"(H) x 9.2"(D)^{5,6}

Supplied Accessories

Standard Lithium-ion battery (VGP-BPS13A/B) AC Adapter Power Cord

Optional Accessories

Stick AC Adapter (VGP-AC19V21) Additional Standard Capacity Battery (VGP-BPS13A/B)

Large Capacity Battery (VGP-BPL13) VAIO® Protection Case (VGP-CKSR1) USB Optical Mouse (VGP-UMS20/B) Bluetooth® Laser Mouse¹⁶ (VGP-BMS33/B)

Neoprene Case (VGP-AMC1) Notebook Backpack (VGP-CCP4/H)

Color: Titanium Gray UPC Code: 027242771697

VAIO® SR Series Notebook PC

- 2. GB means one billion bytes when referring to hard drive capacity Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.

 3. Requires 802.11n compatible access point. Some functionality may

- require Internet services.

 4. Viewable area measured diagonally.

 5. Non-metric weights and measures are approximate and may vary.
- 6. Measured at the narrowest point
- Nielassie at the failthwest point
 Ti, LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
- Actual battery life may vary based on product settings, usage patterns and environmental conditions.
- See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC) or write to Sony Electronics, 12451 Gateway
- (888-4SONYPC) or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, El 33913.

 10. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the aplicable software vendor.

 11. Total Available Graphics Memory refers to the new Windows Vista® classification of graphics memory, which varies depending on the operating condition, version of device driver and system memory size.
- operating conduition, version of device driver and system memory size.

 12. Broadband Internet service required along with third party services which may require a subscription or other service fee.

 13. Microsoft® Windows Live™ OneCare™ Trial Version This trial
- software will work for ninety (90) days after you first use it. You will not be able to use the software if you do not activate it as described the first time you use the software. You can activate the software by Internet: Internet service charges may apply. If you want to keep using the software after the 90 day trial period, you must buy a subscription. You can subscribe online by following the conversion instructions presented during setup and paying the required fees
- 14. Windows Vista® is required for functionality of G-Sensor™ Shock
- Protection.

 15. 60-Day Trial Version of Microsoft® Office 2007 This trial software will work only for 60 days after you first use it. You will not be able to use the software if you don't activate it as described the first time you use the software if you don't activate it as described the first time you use the software. You can activate the software by Internet: Internet service charges may apply. If you want to keep using the software after the 60-day trial period, you must convert to the perpetual version. You can convert online by following the conversion instructions presented during setup and paying the required fees.

 16. Interoperability and compatibility among Bluetooth® devices vary.

 17. Compatibility and performance in a 64 bit environment may vary.

 18. Norton Internet Security® 2009 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. You can activate in the Sony VAIO Startup Assistant or by double clicking the Norton Internet Security icon on your desktop. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.

Computer Interface: For this product there are a multitude of varying software packages and add-on hardware options. This product is not manufactured to work with any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned here. Sony hereby disclaims any representations or warranties that this product is compatible with any combination of non-Sony products you may choose to connect to it. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony computer are subject to change without notice. Preinstalled software may not be identical to retail versions or have all documentation. Features and specifications are subject to change without notice.

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^{1.} GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced unde certain operating conditions.